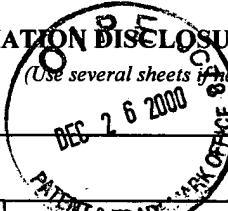


#6

Sheet 1 of 3

| | | | |
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| FORM TO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 200125.407 | APPLICATION NO. 09/527,376 |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANTS Ralf M. Luche and Bo Wei | RECEIVED DEC 29 2000 |
| | | FILING DATE March 16, 2000 | GROUP ART UNIT 1646 1652 TECH CENTER 1600/2900 |



U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|------|------|-------|----------|----------------------------|
| AA | | | | | | |

FOREIGN PATENT DOCUMENTS

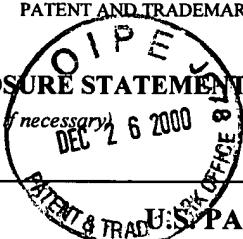
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|----|----|-----------------|----------|---------|-------------|----|
| | | | | | YES | NO |
| ES | AB | WO 97/00315 | 01/03/97 | WIPO | | |
| ES | AC | WO 97/06245 | 02/20/97 | WIPO | | |
| ES | AD | WO 98/04712 | 02/05/98 | WIPO | | |
| ES | AE | WO 99/41284 | 08/19/99 | WIPO | | |
| ES | AF | WO 99/49037 | 09/30/99 | WIPO | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| ES | AG | Adams and Cory, "The Bcl-2 Protein Family: Arbiters of Cell Survival," <i>Science</i> 281(5381):1322-1326, 1998. |
| | AH | Alessi et al., "The Human CL100 Gene Encodes a Tyr/Thr -Protein Phosphatase Which Potently and Specifically Inactivates MAP Kinase and Suppresses Its Activation by Oncogenic Ras in Xenopus Oocyte Extracts," <i>Oncogene</i> 8(7):2015-2020, 1993. |
| | AI | Ashkenazi and Dixit, "Death Receptors: Signaling and Modulation," <i>Science</i> 281(5381):1305-1308, 1998. |
| | AJ | Evan and Littlewood, "A Matter of Life and Cell Death," <i>Science</i> 281(5381):1317-1322, 1998. |
| | AK | Fauman and Saper, "Structure and Function of the Protein Tyrosine Phosphatases," <i>TiBS</i> 21(11):413-417, 1996. |
| | AL | Flint et al., "Development of 'Substrate-Trapping' Mutants to Identify Physiological Substrates of Protein Tyrosine Phosphatases," <i>Proc. Natl. Acad. Sci. USA</i> 94:1680-1685, 1997. |
| ES | AM | Groom et al., "Differential Regulation of the MAP, SAP and RK/p38 Kinases by Pyst1, a Novel Cytosolic Dual-Specificity Phosphatase," <i>The EMBO J.</i> 15(14):3621-3632, 1996. |

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| EXAMINER | E. Slobodnyayesky | DATE CONSIDERED | 6/27/03 |
| * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | | | |

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| FORM PTO-1449 (REV.7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 200125.407 | APPLICATION NO. 09/527,376 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANTS Ralf M. Luche and Bo Wei | |
| | | FILING DATE March 16, 2000 | GROUP ART UNIT 1646-1652 |



U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|------|------|-------|----------|----------------------------|
| | BA | | | | | | |

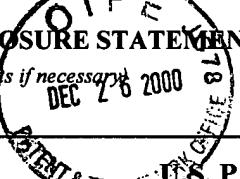
FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION |
|--|----|-----------------|------|---------|-------------|
| | | | | | YES NO |
| | BB | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| ES | BC | Guan and Butch, "Isolation and Characterization of a Novel Dual Specific Phosphatase, HVH2, Which Selectively Dephosphorylates the Mitogen-Activated Protein Kinase," <i>The J. of Biological Chemistry</i> 270(13):7197-7203, 1995. |
| | BD | Jia, "Protein Phosphatases: Structures and Implications," <i>Biochimie et Biologie Cellulaire</i> 75(1):17-26, 1997. |
| | BE | Keyse, "An Emerging Family of Dual Specificity MAP Kinase Phosphatases," <i>Biochimica et Biophysica Acta</i> 1265:152-160, 1995. |
| | BF | Keyse and Emslie, "Oxidative Stress and Heat Shock Induce a Human Gene Encoding a Protein-Tyrosine Phosphatase," <i>Nature</i> 359:644-647, 1992. |
| | BG | Muda et al., "Molecular Cloning and Functional Characterization of a Novel Mitogen-Activated Protein Kinase Phosphatase, MKP-4," <i>The Journal of Biological Chemistry</i> 272(8):5141-5151, 1997. |
| | BH | Thornberry and Lazebnik, "Caspases: Enemies Within," <i>Science</i> 281(5381):1312-1316, 1998. |
| | BI | Walton and Dixon, "Protein Tyrosine Phosphatases," <i>Annu. Rev. Biochem.</i> 62:101-120, 1993. |
| | BJ | Ward et al., "Control of MAP Kinase Activation by the Mitogen-Induced Threonine/Tyrosine Phosphatase PAC1," <i>Nature</i> 367(6464):651-654, 1994. |
| ES | BK | Zheng and Guan, "Dephosphorylation and Inactivation of the Mitogen-Activated Protein Kinase by a Mitogen-Induced Thr/Tyr Protein Phosphatase," <i>The J. of Biological Chemistry</i> 268(22):16116-16119, 1993. |

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| EXAMINER | <i>E. Shobdyansky</i> | DATE CONSIDERED | <i>6/27/03</i> |
| * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | | | |

| FORM PTO-1449 (REV.7-80) | | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 200125.407 | APPLICATION NO. 09/527,376 | |
|--|------------------------|---|--|-----------------|--------------------------------|-------------------------------|----------------------------|
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>  | | | APPLICANTS Ralf M. Luche and Bo Wei | | | | |
| | | | FILING DATE March 16, 2000 | | GROUP ART UNIT 4646 1052 | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | CA | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | TRANSLATION | |
| | CB | | | | | YES | NO |
| OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i> | | | | | | | |
| ES | CC | GenBank Acc. No. AA356476, April 21, 1997. | | | | | |
| ES | CD | GenBank Acc. No. AA527292, July 22, 1997. | | | | | |
| ES | CF | GenBank Acc. No. AA915932, April 16, 1998. | | | | | |
| ES | CG | GenBank Acc. No. AA926744, May 20, 1998. | | | | | |
| ES | CH | GenBank Acc. No. AC004099, June 6, 2000. | | | | | |
| ES | CE | GenBank Acc. No. AF038844, January 6, 1999. <i>Xuan et al.</i> | | | | | |
| ES | CI | GenBank Acc. No. AI215158, October 21, 1998. | | | | | |
| | CJ | | | | | | |
| | CK | | | | | | |
| | CL | | | | | | |
| | CM | | | | | | |
| | CN | | | | | | |
| | CO | | | | | | |
| EXAMINER | <i>J. Slobozhansky</i> | | | DATE CONSIDERED | <i>6/27/03</i> | | |
| * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | | | | | | | |